

# LIBRARY OF THE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

016.7114 C73e no. 139-146



CITY PLANNING AND

016.7114
#139-146 No 191
UNIVERSITY OF ILLINOIS LIBRARY
Name Authorition
Address AVG10 1970
Binding 8.22-70
Tuncement CR





73e

## Council of Planning Librarians EXCHANGE BIBLIOGRAPHY

August 1970

146

### SANITARY LANDFILL: A Selected List of References

Mrs. Mary Z. Kessler, Librarian Indiana Department of Commerce, Division of Planning

THE LIBRARY OF THE

JUL 23 1970

AT URBANA-CHAMPAIGN

Mrs. Mary Vance, Editor Post Office Box 229 Monticello, Illinois 61856



# SANITARY LANDFILL: A SELECTED LIST OF REFERENCES

compiled by
Mrs. Mary Z. Kessler
Librarian
Indiana Department of Commerce
Division of Planning

#### CONTENTS

PREFACE

GENERAL WORKS

II. SPECIFIC ASPECTS OF SANITARY LANDFILLS

III. EQUIPMENT FOR SANITARY LANDFILLS

IV. USE OF THE RECLAIMED SITE

V. SPECIFIC SANITARY LANDFILL PROJECTS

#### PREFACE

The task of refuse disposal confronts every municipality in the United States. The proper storage, collection, and disposal of solid waste has long been considered a major problem. With the increase in urbanization and the steady rise in per capita production of solid wastes, more and more people are recognizing the need for properly engineered, effective, and economic solid waste disposal facilities. Sanitary landfill is one basic and effective community method for disposing of all types of refuse. It is a planned, systematic method that differs from ordinary dumping in that waste material is placed in a trench or prepared area, adequately compacted, and covered with earth at the end of the working day. Sanitary landfill is not only an efficient method of refuse disposal, but reclaims waste land for useful purposes as well.

This bibliography is a collection of recent material on the various aspects of establishing and operating a sanitary landfill. The emphasis is on current information, and nothing published before 1960 has been included. For information appearing prior to 1960, the following source should be consulted. It is organized chronologically by year and covers the period 1925 - 1968.

R. L. Steiner and Renee Kantz. <u>SANITARY LANDFILL: A</u>
<u>BIBLIOGRAPHY</u>. U.S. Government Printing Office, Washington,
1968. 37 pp. 35¢.

\* \* \* \* \* \* \* \* \*



#### I. GENERAL WORKS

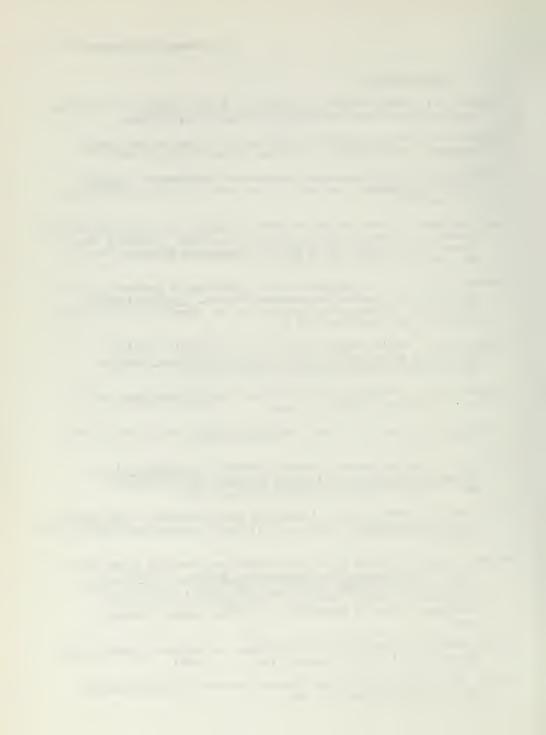
- American Public Works Association. <u>Municipal Refuse Disposal</u>. 2nd edition. American Public Works Association, Chicago, 1966. 528 pp.
- American Public Works Association. <u>National Conference on Solid Wastes</u>
  <u>Research</u>. American Public Works Association, Chicago, 1964.
- American Public Works Association, Committee on Solid Wastes. Refuse
  Collection Practice. 3rd edition. American Public Works Association,
  Chicago, 1966.
- American Society of Civil Engineers (ASCE), Committee on Sanitary Engineering Research. "Survey of Sanitary Landfill Practices: Thirtieth Progress Report", ASCE Journal of the Sanitary Engineering Division, Vol. 87, No. SA4, July, 1961. pp. 65-84.
- American Society of Civil Engineers (ASCE), Committee on Sanitary Landfill Practice of the Sanitary Engineering Division. Sanitary Landfill.

  ASCE Manuals of Engineering Practice No. 39. American Society of Civil Engineers, New York, 1960. 61 p.
- Anderson, R.J. "Public Health Aspects of the Solid Waste Problem,"

  Proceedings of the National Conference on Solid Waste Research.

  American Public Works Association, Chicago, 1963.
- Arenander, Carl. "Disposal of Solid Wastes," Public Health News (N.J.), Vol. 45, February, 1964. pp. 39-44.
- Austin, Ellis. "Death of a Dump," The American City, Vol. 78, No. 5, May, 1963. p. 29.
- Bell, J.M. "Characteristics of Municipal Refuse," <u>Proceedings of the National Conference on Solid Waste Research: Special Report.</u>

  American Public Works Association, Chicago, 1963.
- Black, Ralph J. "Refuse Disposal Standards and Regulations," 1961 American
  Public Works Yearbook. American Public Works Association, Chicago, 1961.
  p. 233.
- Black, Ralph J. "A Review of Sanitary Landfilling Practices in the United States," Proceedings: Third International Congress, International Research Group on Refuse Disposal, Trento, Italy, May 24-29, 1965. Temi Press, pp. 40-47. Available from: Bureau of Solid Waste Management, Office of Information, 5555 Ridge Avenue, Cincinnati, Ohio.
- Black, Ralph J. "Suggested Landfill Standards and Methods," Refuse Removal Journal, Vol. 4, No. 10, October, 1961. pp. 25-29.
- Braun, Peter. "A Regional Refuse Disposal Solution," The American City, Vol. 82, December, 1967. p. 96.



- Cannella, Albert A. "The Refuse Disposal Problem," Public Works, Vol. 99, No. 2, February, 1968.
- "Dealing with Domestic Refuse," Engineering, Vol. 203, No. 5267, March, 1967. pp. 499-508.
- Department of County Engineers, County of Los Angeles, California. Development of Construction and Use Criteria for Sanitary Landfills: an Interim Report. U.S. Department of Health, Education, and Welfare, Cincinnati, 1969. 267p.
- Dunn, Lewis O. "Town and Village Teamwork," The American City, Vol. 76, No. 5, May, 1961, p. 108.
- Ehlers, Victor M. and Ernest W. Steel. Municipal and Rural Sanitation. 6th edition. McGraw-Hill, New York, 1965. pp. 171-179.
- Eliot, George Fielding. "Garbage is a Nasty Word, But ..." Suburbia Today, May, 1961.
- Fleming, R.R. "Solid-Waste Disposal: Sanitary Landfills," The American City, Vol. 81, January, 1966. pp. 101-104.
- "Fundamentals of Sanitary Landfill Operation," Public Works, Vol. 95, No. 12, December, 1964. pp. 88-89.
- Golueke, C.G. and staff. Comprehensive Studies in Solid Waste Management: Abstracts and Excerpts from the Literature. Serial Report No. 68-3. University of California, Berkeley, 1968. 308 p.
- "Holes A Simple Remedy for a Big Headache," The American City, Vol. 75, No. 7, July, 1960. p. 147.
- Horbitz, W.E. "Looking to the Future with a Regional Refuse Disposal Plan," Public Works, Vol. 98, No. 6, 1967.
- Kentucky Department of Health. Recommendations for the Disposal of Refuse by the Sanitary Landfill Method. Kentucky Department of Health, Frankfort, 1965.
- Kerr, F.H. "Two Unusual Solid-Waste Solutions," The American City, Vol. 82, No. 4, April, 1967. p. 114.
- Klassen C.W. "Locating, Designing, and Operating Sanitary Landfills," Public Works, Vol. 81, No. 11, November, 1960. pp. 42-43.
- Klassen, C.W. "Sanitary Fill Standards," The American City, Vol. 66, No. 2, February, 1961. pp. 104-105.
- McKee, J.E. "Dimensions of the Solid Waste Problem," Proceedings of the National Conference on Solid Waste Research: Special Report. American Public Works Association, Chicago, 1963.



- McSpadden, William. "Landfill Logistics," <u>The American City</u>, Vol. 77, No. 1, January, 1962. p. 24.
- Michaels, A. "Sanitary Landfill," The American City, Vol. 77, No. 3, March, 1962. p. 92-94.
- "National Survey of Disposal Needs, Practices," Refuse Removal Journal, Vol. 11, No. 3, March , 1968.
- New York Office of Local Government. Municipal Refuse Collection and Disposal Evaluation, Regulations, Methods, Procedures: A Guide for Municipal Officials. New York Office of Local Government, Albany, 1964. 69 pp.
- Nichols, Herbert L., Jr. <u>Refuse Disposal and Sanitary Fill</u>. North Castle Books, Greenwich, Conn., 1962.
- Oates, E.T. "Developments in Refuse Disposal," Sanitarian, Vol. 71, No. 11, November, 1962. pp. 61-74, 184.
- Ohio Department of Health. Technical and Planning Aspects of Solid Wastes:

  Proceedings of a Short Course. Ohio Department of Health, Columbus,

  1965. v.p.
- "Operation of Sanitary Landfills," <u>Public Works</u>, Vol. 89, No. 9, September, 1968. pp. 115-117, 206-209.
- "A Package-Deal Refuse Program," <u>The American City</u>, Vol. 75, No. 12, December, 1960. p. 88.
- "Refuse Collection and Disposal Practices," League of Arizona Cities and Towns, October, 1966.
- Rogus, C.A. "The Collection and Disposal of Solid Waste in the United States of America," American Public Works Association Reporter, March, 1963.
- "Sanitary Fill How it Operates," <u>The American City</u>, Vol. 76, No. 2, February, 1961, pp. 84-7; Vol. 76, No. 3, March, 1961, pp. 98-103; Vol. 76, No. 4, April, 1961, pp. 84-88.
- "The Sanitary Fill Method of Refuse Disposal," The American City, New York, n.d. v.p.
- "Sanitary Land Fill for Solid Waste Disposal," New Hampshire Town and City, September, 1969. pp. 15-16.
- "A Sanitary Landfill," Alabama Municipal Journal, January, 1968, p. 25-26.
- "The Sanitary Landfill," Iowa Municipalities, July, 1969, p. 17-18/.
- "Sanitary Landfill: a Decent and Proper Burial For Solid Wastes," Ohio Cities and Villages, August, 1969. pp. 11-12.



- "Sanitary Landfill: Planning, Design and Operation," <u>Public Works</u>, February, 1970. pp. 63-65.
- "Sanitary Landfill Prescription for Refuse," <u>Missouri Municipal Review</u>, March, 1968. pp. 77.
- Sorg, Thomas J. and H. Lanier Hickman. <u>Sanitary Landfill Facts</u>. U. S. Government Printing Office, Washington, 1968. 26 pp.
- U. S. Department of Health, Education, and Welfare, Public Health Service.

  Proceedings of the Surgeon General's Conference on Solid Waste

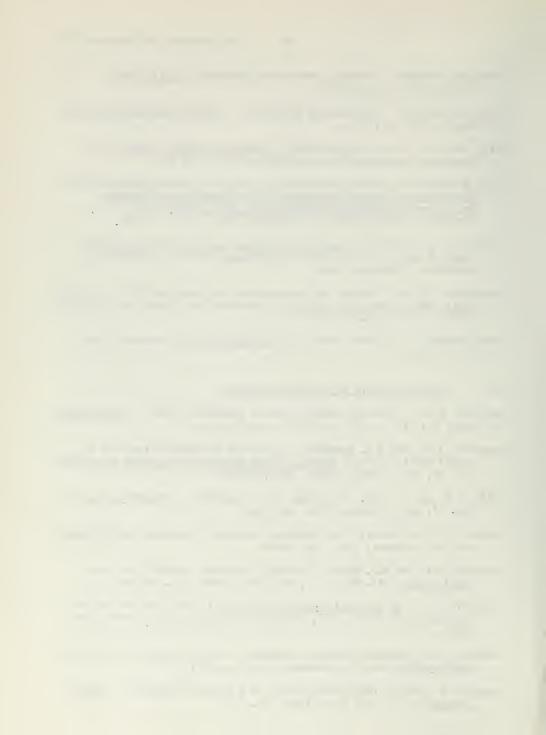
  Management for Metropolitan Washington, July 19-20, 1967. U. S.

  Government Printing Office, Washington, D.C., 1967. 194 pp.
- University of California. Survey of Sanitary Landfills from 1952-1966

  (Parts A and B). University of California, Sanitary Engineering
  Laboratory, Berkeley, 1966.
- Vanderveld, J., Jr. "Design and Operation of Sanitary Landfills," American
  Public Works Association Yearbook, American Public Works Association,
  Chicago, 1964. pp. 242-46.
- "Your Problem: A Sanitary Landfill," The Municipality, November, 1969.

#### II. SPECIFIC ASPECTS OF SANITARY LANDFILLS

- Anderegg, R. A. "Sanitary Landfill Proves Financially Best," The American City, Vol. 73, No. 7, July, 1968. pp. 159-161.
- Anderson, J.R., and J.N. Dornbush. "Influence of Sanitary Landfill on Ground Water Quality," <u>Journal of the American Water Works Association</u>, Vol. 59, No. 4, April, 1967. pp. 457-470.
- Atlig, G.K. and J. Clay. "Put Teeth into Compaction," The American City, Vol. 81, No. 3, March, 1966. pp. 88.
- Bishop, W.D. and others. "Gas Movement in Landfill Rubbish," Public Works, Vol. 96, November, 1965. pp. 64-68.
- Bjornson, B.F. and M.D. Gogue. "Keeping a Sanitary Landfill Sanitary," Public Works, Vol. 89, No. 9, September, 1961. pp. 112-114.
- Black, Ralph J. <u>Do You Need A Sanitary Landfill?</u> Public Health Service Publication No. 1012. U.S. Government Printing Office, Washington, 1963. 8 pp.
- Bradley, C.L. "Operating Sanitary Landfills during Extremely Cold Weather," Public Works, Vol. 91, November, 1960. p. 153.
- Brown, P.J. "City County Development of a Sanitary Landfill," <u>Public Management</u>, Vol. 46, March 1964. pp. 63.



- California State Water Pollution Control Board. Effects of Refuse Dumps on Ground Water Quality. Publication No. 24. California State Water Pollution Control Board, Sacramento, 1961. 107 pp.
- "Compaction of Refuse and Vehicular Access," Public Cleansing, Vol. 51, No. 11, November, 1961. pp. 563.
- Coppa, R.B. "How To Start a Sanitary Landfill," The American City, Vol. 83, No. 3, March, 1968.
- "Court Decision May Affect Landfill," Refuse Removal Journal, Vol. 10, No. 5, May, 1967.
- Davis, K. "Planned Landfills Cut Costs and Complaints," The American City, Vol. 83, No. 12, December, 1968. pp. 102.
- "Disposal of Household Refuse in Disused Pits," British Waterworks Association Journal, Vol. 43, No. 357, June, 1961. p. 377.
- Doly, R.E. and A.M. Barnes. "Effect of Earth Cover on Emergence of the Vinegar Fly, Drosphila Melanogaster Meigan," California Vector News, Vol. 8, February, 1961. p. 7.
- Dunn, W.L. "Storm Drainage and Gas Burning at Refuse Disposal Site," Civil Engineering (N.Y.), Vol. 30, No. 8, August, 1960. pp. 68-9.
- "Effects of Refuse Dumps on Ground Water Quality: Abstract," Public Works, Vol. 94, No. 1, January, 1963. pp. 141-142.
- Engineering-Science, Inc. In-Situ Investigation of Movement of Gases Produced from Decomposing Refuse: Final Report. Publication No. 35. California State Water Quality Control Board, Sacramento, 1967.
- Evans, H. Jr. "A New Idea in Landfill Operation," The American City, Vol. 82, No. 3, March, 1967. pp. 114.
- "Finding More Sites for Controlled Tipping," The Surveyor and County Engineer, Vol. 121, No. 3653, June 9, 1962. pp. 763-64.
- First, M.W., F.J. Viles Jr., and S. Levin. "Control of Toxic and Explosive Hazards in Buildings Erected on Landfills," Public Health Reports, Vol. 81, May, 1966. pp. 419.
- "Geophysical Instruments Help Locate Landfill Sites," The American City, Vol. 83, No. 5, May, 1968. pp. 48.
- Gershowitz, H. "Council to Present Model Landfills Contract," Refuse Removal Journal, Vol. 11, May, 1968. pp.54.
- Gershowitz, H. "Model Landfill Contract Recommends Very Stringent Performance Bond," Solid Waste Management/Refuse Removal Journal, Vol. 11, No. 7, July, 1968, p. 16.



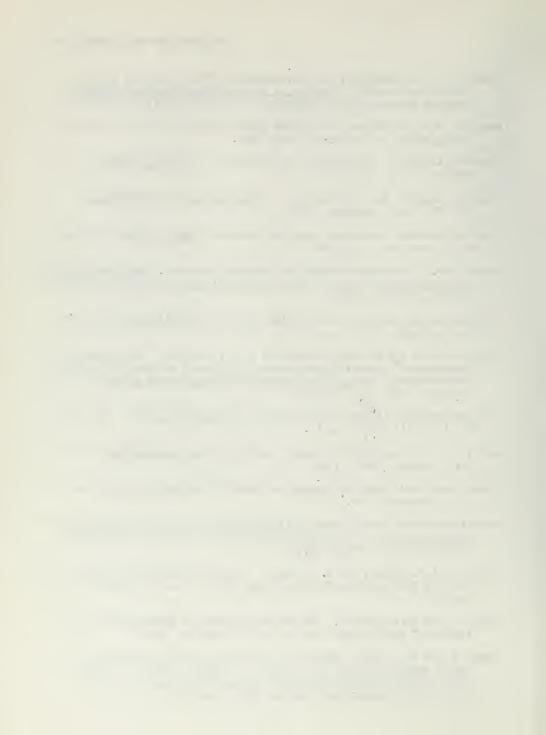
- "Giant Refuse 'Container' Used to Study Effects of Landfill on Water Table," Solid Waste Management/Refuse Removal Journal, Vol. 11, No. 7, July, 1968. p. 6.
- "Giant Railhaul Landfill Plan," Solid Waste Management/Refuse Journal, Vol. 11, No. 3, March, 1968.
- Ham, Robert K. "Large Elevation Landfilling for Refuse Disposal," Public Works, January, 1970. pp. 92-95.
- Hankela, M. "Fill First, then Compact," The American City, Vol. 81, May, 1966. p. 173.
- Hattery, G.S. "Get Out of the Dumps," The American City, Vol. 82, No. 6, June, 1967. p. 100.
- Hernandez, G. "Deep Hole Method Extends Landfill Use," The American City, Vol. 82, No. 3, March, 1967. p. 17.
- Hockensmith, E.H. The Stream Pollution Problem at Sanitary Landfills. University of California, Department of Sanitary Engineering, Berkeley, 1966.
- "How to Build a Fill," 1963 Sanitation Industry Yearbook, p. 20.
- "How to Estimate Hourly Sanitary Landfill Costs," Refuse Removal Journal, Vol. 3, No. 3, March, 1960. p. 8.
- "How to Win Friends for Landfill," Refuse Removal Journal, Vol. 10, No. 4, April, 1967. p. 10.
- Johnson, W.H. and B.F. Bjornson. Sanitary Landfill: Training Guide. U.S. Department of Health, Education, and Welfare, Public Health Service, Washington, D.C. 1962. 20 pp.
- Koch, A.S. "Sanitary Landfill Lives Up to Country's Expectations," Public Works, Vol. 96, July, 1965. pp. 70-71.
- LeGrand, H.E. "Management Aspects of Ground Water Contamination," Pollution Control Federation Journal, Vol. 36, September, 1964. pp. 1133-45.
- LeGrand, H.E. "System for Evaluation of Contamination Potential of Some Waste Disposal Sites." American Water Works Association Journal, Vol. 56, August, 1964. pp. 959-74.
- Lewis, Charles O. "A Sanitary Landfill Goes to School," The American City, Vol. 77, No. 6, June, 1962. p. 30.
- McKennon, J.J. "Landfill Replaces Controversial Dump," Public Works, Vol. 99, No. 10, October, 1968. p. 121.
- McKinney, R.E. Microbiology for Sanitary Engineers, McGraw-Hill Book Company, New York, 1962.



- McRae, Neal. "Sanitary Landfill Proven under Fire," The American City, Vol. 76, No. 5, May, 1961. p. 94.
- "Making Friends for Landfill," Solid Waste Management Journal, January, 1970. pp. 18,34/.
- Marsden, A. "Pulverized Wastes as Landfill," Municipal Journal, January 12, 1968. pp. 91/.
- "Measuring Gas Escape from a Landfill," Public Works, Vol. 95, September, 1964. pp. 164.
- Merz, R.C. "Determination of the Quantity and Quality of Gases Produced during Refuse Decomposition," University of Southern California (Los Angeles) Engineering Center Quarterly Reports, USCE Report 83-3, September 3, 1962; Report 89-6, July 30, 1963; Report 89-7, September 30, 1963; Report 89-8, December 31, 1963.
- Merz, R.C., and R. Stone. "Gas Production in a Sanitary Landfill," Public Works, Vol. 95, No. 2, February, 1964. pp. 174-75.
- Merz, R.C. and R. Stone. "Landfill Settlement Rates," Public Works, Vol. 93, No. 9, September, 1962. pp. 103-106, 210, 212.
- Merz, R.C. and R. Stone. "Quantitative Study of the Gas Produced by Decomposing Refuse," Public Works, Vol. 99, No. 11, November, 1968. p. 86.
- Merz, R.C. and R. Stone. "Sanitary Landfill Behavior in an Aerobic Environment," Public Works, Vol. 97, January, 1966. pp. 67-70.
- Morris, Willard. "Burning Helps Conserve Landfill Area," Public Works, Vol. 92, No. 9, September, 1961. p. 215.
- Nelson, R.W. "Sequence for Predicting Waste Transport by Ground Water," Battelle - Northwest Laboratory, BNWL #63, April 15, 1965.
- Nickerson, H.D. "Selection of Sanitary Landfill Sites," Sanitalk, Vol. 9, No. 2, Spring, 1961. pp. 9-12.
- "No Cover Material Needed for Converted Refuse," The American City, Vol. 81, No. 2, February, 1966. p. 18.
- Pagan, Alfred R. "Low Cost Pit Incinerator Extends Life of Sanitary Landfill," Public Works, Vol. 98, No. 8, August, 1967.
- "Population Versus Landfill," Refuse Removal Journal, Vol. 11, No. 2, February, 1968.
- Quasim, S.R. Chemical Characteristics of Seepage Water from Simulated Landfills. Ph.D. Dissertation, West Virginia University, Morgantown, 1965.
- "Refuse Handling Costs Too High?" The American City, Vol. 75, No. 3, March, 1960. p. 9.



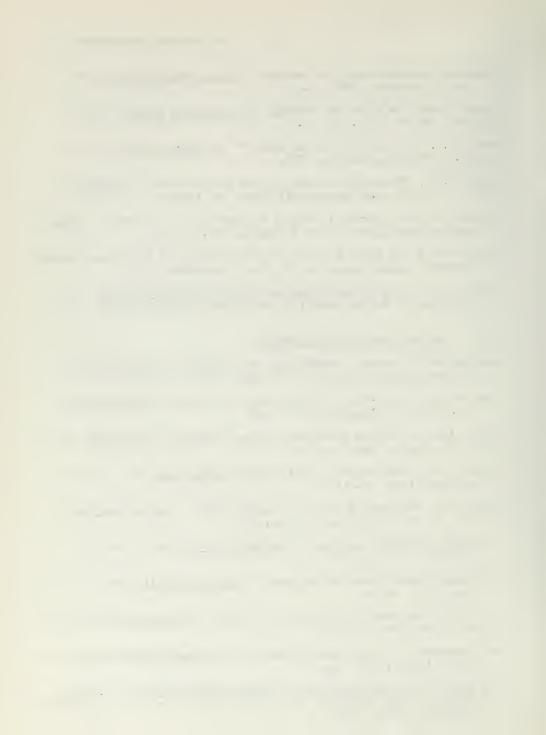
- Remson, I., A.A. Fungaroli, and A.W. Lawrence. 'Water Movement in an Unsaturated Landfill," Journal of the Sanitary Engineering Division, American Society of Civil Engineers, Vol. 94, No. SA2, April, 1968.
- Reynolds, W.F. "Abandoned Strip Mines Studied for Solid Waste Disposal," Public Works, Vol. 98, No. 5, May, 1967.
- "Sanitary Landfill: Big Decision for Small Town," Nation's Cities, February, 1967. pp. 15-17.
- "Sanitary Landfill Has Many Benefits," Canadian Municipal Utilities, Vol. 99, No. 9, September, 1961.
- "Sanitary Landfill Operations Costs and Revenues," Public Works, Vol. 93, No. 5, May, 1962. pp. 191.
- Sawers, G.F. "Foundation Problems in Sanitary Landfills," American Society of Civil Engineers Journal of The Sanitary Engineering Division, Vol. 94, No. SA1, February, 1968.
- "Self-Supporting Landfill Helps Attract Industry," Public Works, Vol. 98, No. 3, March, 1967.
- "Site Selection for Disposal Is Greatest of All Problems: Survey Made in Pennsylvania's Second Largest County (Allegheny) is Model for the Rest of the Nation," Solid Waste Management/Refuse Removal Journal, December, 1969. pp. 8, 32/.
- "Size No Deterrent to Good Refuse Disposal," The American City, Vol. 75, No. 4, April, 1960. pp. 47.
- Smith, D.C. "A Sanitary Fill Inside the City," The American City, Vol. 83, No. 4, April, 1968, p. 90.
- "Space Deoderizers Wipe Out Nauseating Stench," The American City, Vol. 75, No. 1, January, 1960.
- Stone (Ralph) and Company, Inc. Solid Wastes Landfill Stabilization: An Interim Report. U. S. Department of Health, Education, and Welfare, Cincinnati, Ohio, 1968. 145 pp.
- Stone, R., E.T. Conrad, and C. Melville. "Land Conservation by Aerobic Landfill Stabilization," Public Works, Vol. 99, No. 12, December, 1968. pp. 95.
- Stone, R. and Marion Israel. "Determining Effects of Recompaction on a Landfill," Public Works, Vol. 99, No. 1, January, 1968.
- Stone, R. and R.C. Merz. "Scientific Analysis of Sanitary Landfills," Refuse Removal Journal, Vol. 4, No. 12, December, 1961. pp. 15-16/. Also in 1961 American Public Works Association Yearbook, American Public Works Association, Chicago, 1961. pp. 250.



- "Successful Landfills under Big Handicaps," Refuse Removal Journal, Vol. 5, No. 12, December, 1962. pp. 8.
- "Suggest Ticket Fee System for Dumping," Refuse Removal Journal, Vol. 6, No. 8, August, 1963. pp. 31.
- Vincez, J.J. "Is Bailed Refuse the Answer?" The American City, Vol. 77, No. 2, February, 1960, pp. 149.
- Watson, J.L.A. "Engineering Aspects of Town Refuse Disposal," Surveyor, Vol. 120, No. 3616, September 23, 1961. pp. 1163-6.
- Williams, Stanley. "Landfill Provides Many Services to Community," Refuse Removal Journal, Vol. 6, No. 8, August, 1963. pp. 6.
- Wolfe, Harry B. and Robert E. Zinn. "Systems Analysis of Solid Waste Disposal Problems," Public Works, Vol. 98, No. 9, September, 1967.
- Zausner, E.R. An Accounting System for Sanitary Landfill Operation. U.S. Department of Health, Education, and Welfare, Cincinnati, 1969. 18 pp.

#### III. EQUIPMENT FOR SANITARY LANDFILLS

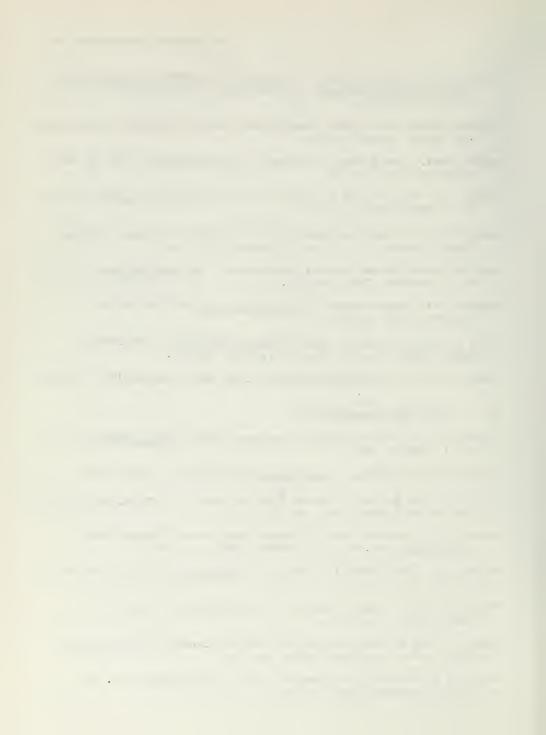
- Booth, E. and E. Carlson. "Rubber Tires Work Well on Sanitary Landfills," The American City, Vol. 81, No. 7, July, 1966. pp. 98-99.
- Boyce, Garry. "Multi-Purpose Tractor Chops Cost Spiral," The American City, Vol. 75, No. 1, January, 1960. p. 94.
- Bronow, John A. "U-Blade Dozer Speeds Refuse Handling," Public Works, Vol. 93, No. 1, January, 1962. pp. 82.
- Burlson, R.A. "Landfill for a Wheel Loader," Public Works, Vol. 93, No. 11 November, 1962. pp. 113.
- Culham, W.B. "Equipment Needed for a Sanitary Fill," The American City, Vol. 84, No. 1, January, 1969. pp. 100.
- "Earthmoving Equipment Kept Busy," The American City, Vol. 75, No. 12, December, 1960. pp. 101.
- "Even Small Landfills Need Big Equipment," The American City, Vol. 78, No. 6, June, 1963. pp. 8.
- Fahy, V. "A Firm Price for Six Years of Service," The American City, Vol. 81, No. 5, May, 1966. pp. 106.
- "Heavy Equipment Is Key to Landfill-Compaction," Refuse Removal Journal, Vol. 6, No. 1, January, 1963. pp. 6.
- Heil Company. Landfill Operation for Combined Refuse Pretreating with the Heil-Tollemache Pulverizer. Heil Company, 3000 Montana Street, Milwaukee, Wisconsin, 53201. 1968.



- Hennigan, R.D. "Sanitary Landfill Equipment Requirements," American Public Works Association Yearbook. American Public Works Association, Chicago, 1963. pp. 327-332.
- Holheuzer, Owen. "Steel Wheel Dozer Improve Landfill Compaction," Public Works, Vol. 98, No. 4, April, 1967.
- Jenkins, Joel. "One Machine Many Jobs," The American City, Vol. 75, No. 9, September, 1960. pp. 37.
- Kandra, G.H. "Tire Failure No Longer a Problem," The American City, Vol. 80, No. 3, March, 1965, pp. 104.
- Myers, Wilson J. "Sanitary Landfill Cost and Equipment Factors," Refuse Removal Journal, Vol. 3, No. 2, February, 1960. pp. 8.
- "Portable Fences Improve Landfill Housekeeping," The American City, Vol. 84, No. 2, February, 1969. pp. 125.
- "Sanitary Fill Supermechanized," The American City, Vol. 80, No. 12, December, 1965. pp. 20.
- Stone, R. and E.T. Conrad. "Landfill Compaction Equipment Efficiency," Public Works, Vol. 100, No. 5, May, 1969. pp. 111.
- "Wheels or Tracks?" Public Cleansing, Vol. 53, No. 8, August, 1963. pp. 410.

#### IV. USE OF THE RECLAIMED SITE

- Albertson, L. M. "Revamped Refuse Dump Draws Praise," Public Works, Vol. 98, No. 1, January, 1967.
- "A Course Built on Garbage," Golf Digest, Vol. 14, No. 8, August, 1963. pp. 53.
- "Golf Course and Recreation Area to Rise from Landfill," Refuse Removal Journal, Vol. 6, No. 6, June, 1963. pp. 20.
- Goodrow, T.E. "Sanitary Landfill Becomes Major League Training Field," Public Works, Vol. 98, No. 8, August, 1965. pp. 124-126.
- Hopson, R.S. "From Landfill to Heliport," The American City, Vol. 83, No. 10, October, 1968. pp. 42.
- "How To Use Your Completed Landfills," The American City, Vol. 80, No. 8, August, 1965. pp. 91-94.
- Klein, S. "New Building Constructed on Sanitary Landfill," Public Works, Vol. 99, No. 10, October, 1968. pp. 125.
- Mailey, H.V. "Landfill from Eyesore to Asset," Public Works, Vol. 95, No. 11, November, 1964. pp. 95.



- Merz, R.C., and R. Stone. Factors Controlling Utilization of Sanitary Landfill Sites. University of Southern California, Department of Civil Engineering, Los Angeles, 1964. pp. 126.
- "Play Center for 132,000 from Landfill Site," Refuse Removal Journal, Vol. 6, No. 6, June, 1963. pp. 23.
- Rogus, C.A. "Use of Completed Sanitary Landfill Sites," Public Works, Vol. 91, No. 1, January, 1960. pp. 139-140.

#### V. SPECIFIC SANITARY LANDFILL PROJECTS

- Billings, C.H. "Operation 'Big Squeeze' Takes on Refuse Disposal," Public Works, Vol. 97, No. 1, January, 1966. pp. 87.
- Booth, E.J. "Buried Twenty-Five Years and Still Legible," The American City, Vol. 80, No. 7, July, 1965. pp. 26.
- Bowerman, F.R. "L.A. Santan District Adopts Pay-as-You-Dump Policy," American Public Works Association News Letter, Vol. 28, No. 8, August, 1961. pp. 11.
- Cartwright, Keros, and Frank B. Sherman. "Evaluating Sanitary Landfill Sites in Illinois," Environmental Geology Notes No. 27, 1969. 15 pp. FROM: Illinois Geological Survey, Urbana, 61801.
- Casey, William F. "Landfill Provides Garbage Site," The American City, Vol. 76, No. 7, July, 1961. pp. 25.
- "Cooperative Landfill Park Project Combines Services of Seven Jurisdictions," Western City, Vol. 37, No. 7, July, 1961. pp. 47.
- "County Landfill Reclaims Marshlands," Public Works, Vol. 94, No. 3, March, 1963. pp. 117.
- "County Runs Economical Landfills," Public Works, Vol. 92, No. 8, August, 1961. pp. 109.
- "Coventry Refuse Is Ending Hazard to Planes," Public Cleansing, Vol. 53, No. 2, February, 1963. pp. 68.
- Cowman, H. "Town Turns Landfill Over to Private Contractor," Solid Waste Management/Refuse Removal Journal, Vol. 11, No. 8, August, 1968. pp. 14.
- "Disposal near Water Banned by Ohio Law," Solid Waste Management/Refuse Removal Journal, Vol. 11, No. 7, July, 1968. pp. 42.
- Dunn, L. "Reclaimation of Union Bay Swamp in Seattle," Quarterly Journal of the University of Washington College of Engineering, April, 1966.
- Dunn, W.L. "Refuse Filling of a Swamp in a Fresh Water Lake," Civil Engineering, Vol. 38, January, 1968. pp. 60.



- "Egham Home of Wet Tipping," Public Cleansing, Vol. 50, No. 8, August, 1960. pp. 395.
- Elliot, R.S. "Texans Choose Sanitary Landfill over Burning Dump," Public Works, Vol. 97, July, 1966. pp. 92.
- "Fairfax County's Success with Landfills," American County Government, October, 1967. pp. 50-51/.
- "HRVC Commends Yonkers Plan for Park on Warburton Landfill Site," HRVC Newsletter (Hudson River Valley Commission), Vol. 2, April, 1968. pp. 2.
- "Hamilton's Sanitary Landfills," Ohio County News, October, 1969. pp. 47.
- Hamlin, G.H. "Propose Train Haul to Desert Landfill," Refuse Removal Journal, Vol. 10, No. 3, March, 1967. pp. 10.
- Hughes, G.M. "Selection of Refuse Disposal Sites in Northeastern Illinois," Environmental Geology Notes, No. 17, September, 1967. FROM: Illinois Geological Survey, Urbana, 61801.
- Koch, A.S. "Plan for 8150 Tons Daily at Landfill," Refuse Removal Journal, Vol. 10, No. 8, August, 1967. pp. 14.
- "Landfill Booming in Pennsylvania Town," Refuse Removal Journal, Vol. 6, No. 10, October, 1963. pp. 24.
- "Landfill Operations by Los Angeles County," Public Works, Vol. 91, No. 9, September, 1960. pp. 122-123.
- "Landfills Replace Jersey Dumps," Public Health Reports, Vol. 75, No. 3, March, 1960. pp. 126.
- McEvilly, W.G. "Newburgh Returns to Sanitary Landfill," The American City, Vol. 75, No. 9, September, 1960. pp. 187/.
- McKinnon, John J. "Landfill Replaces Controversial Town Dump." Public Works, October, 1968. pp. 12-13.
- "Maine Conservationists Aid Solid Waste Disposal," Public Works, Vol. 98, No. 6, June, 1967.
- "Metro Toronto Landfill Creates Many New Parks," Canadian Municipal Utilities, Vol. 99, No. 9. pp. 28.
- "Milwaukee Court Settles for Bailing and Burial," Solid Waste Management, January, 1970. pp. 18.
- Pagano, Salvatore. "Sanitary Landfill Operations in New York State," Public Health Reports, Vol. 79, No. 6, June, 1964. pp. 543-48.
- Pilgram, Walter. "Muscatine Successfully Uses In-Town Landfills," Refuse Removal Journal, Vol. 5, No. 10, October, 1962. pp. 10.



- "Private Contractor Works Landfill with Precision on Peoria Contract," The Street Cleaner, Vol. 45, No. 7, July, 1961. pp. 4.
- "Railroad To Carry Philadelphia Waste," Refuse Removal Journal, Vol. 10, No. 10, October, 1967.
- "Railroading Trash Out of Town," Business Week, July 6, 1968. pp. 50%.
- "Refuse Collection and Disposal: a Survey of Practices in 164 Oregon Cities," Information Bulletin # 145, University of Oregon, Bureau of Municipal Research and Service, Eugene, Oregon, 1965.
- "Refuse Collection and Disposal Practices in Virginia Cities," Virginia Municipal League, Report No. 436, October, 1961.
- "Refuse Collection and Disposal Practices in Virginia Towns," Virginia Municipal League, Report No. 437, October, 1961.
- "Regional Landfill Site Opened by Sparta Township," New Jersey Municipalities, January, 1968. pp. 74.
- Rinehart, J. "A City Dumps its Dumpsite," Public Works, Vol. 93, No. 3, March, 1962. pp. 117.
- "Sanitary Fill Reclaims Valuable Land: Bordentown, New Jersey," Public Works, Vol. 91, No. 4, April, 1960. pp. 156.
- "Sanitary Landfill by Contract: Peoria, Illinois," The American City, Vol. 76, No. 2, February, 1961. pp. 104-105.
- "Sanitary Landfill is a Money Maker: Highland Park, Illinois," The American City, Vol. 75, No. 10, October, 1960. pp. 23.
- "Seven New Jersey Communities Plan Joint Landfill Venture," Refuse Removal Journal, Vol. 6, No. 12, December, 1963. pp. 28.
- "Suburb Interrupts San Francisco Disposal," Refuse Removal Journal, Vol. 10, No. 1, January, 1967. pp. 6.
- "This Landfill Has Real 'Togetherness,'" The American City, Vol. 78, No. 2, February, 1963. pp. 27.
- Thomson, P. "Another County Operates a Sanitary Landfill: Douglas County, Washington," Public Works, Vol. 91, No. 3, March, 1960. pp. 125-126/.
- "Toronto Shows Successful Use of Landfill," Refuse Removal Journal, Vol. 5, No. 1, January, 1962. pp. 14.
- University of Hawaii, Department of Public Health. A Report of Progress of the State of the Solid Waste Program for Oahu. Sponsored by the Public Health Committee of the Honolulu Chamber of Commerce and Department of Public Works, City and County of Honolulu. University of Hawaii, Honolulu, 1963.



Zemlansky, J. "New Jersey Reviews Training Program and Long-Term Evaluation of Sanitary Landfill," <u>Refuse Removal Journal</u>, Vol. 10, No. 11, November, 1967. pp. 22.

COUNCIL OF PLANNING LIBRARIANS

Exchange Bibliography #146

SANITARY LANDFILL: A SELECTED LIST OF REFERENCES

Additional copies available from:

Council of Planning Librarians Post Office Box 229 Monticello, Illinois 61856

















UNIVERSITY OF ILLINOIS-URBANA
016.7114673E
EXCHANGE BIBLIOGRAPHY. URBANA, ILL
139-146 1970
3 0112 029108740